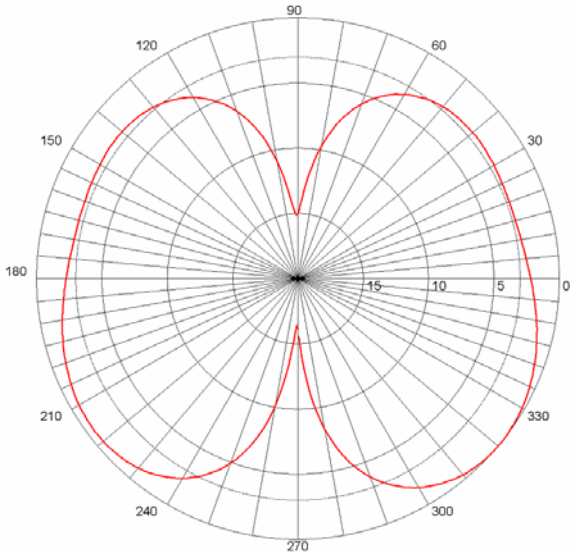
A DIVISION OF TESSCO TECHNOLOGIES

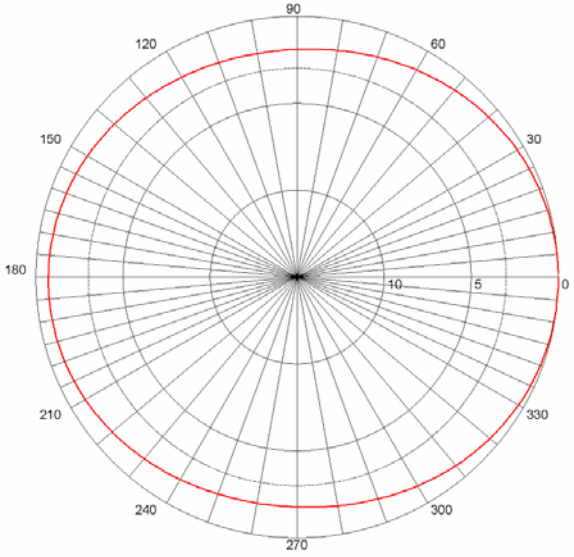
TerraWave Solutions® 2.4 GHz 2 dBi Diversity Omnidirectional Antenna with RPTNC Plug Connector

TerraWave's spatial diversity antenna solution offers two, 2 dBi single linear polarization omnidirectional antennas in a single unit. This antenna consists of a high performance circuit design, enclosed in a low profile, aesthetically pleasing plastic radome. It is designed with an aluminum backplane for superior durability. A 36" integral cable pigtail with an RPTNC plug connector is included.

Specifications	
Model	T24020O23602
Frequency Range	2400 - 2483 MHz
Bandwidth	83 MHz
Gain	2 dBi
Vertical Beamwidth	115°
Horizontal Beamwidth	360°
VSWR	-/=1.5
Nominal Impedance	50 Ohms
Polarization	Vertical
Max Power	50 Watts
Connector	RPTNC Plug with Pigtail
Dimensions	5.4" x 2.9" x 1"
Weight	0.44 lbs
Operating Temperature Range	-22°F to +158°F
Mounting Method	Ceiling Tile Clips



Vertical Radiation Pattern



Horizontal Radiation Pattern

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TerraWave Solutions® 2.4 GHz 2 dBi Diversity Omni Antenna
Mounting Bracket Information for T24020O23602

Installation Instructions:
1. Place the small white brackets on the ceiling tile
2. Clip the antenna to the brackets